Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| CLAIMS AS FILED - PART I (Column 1) (Column 2) |  |  |                                       |  |   |  | SMALL ENTITY TYPE                                      |                                       |                        | 0.5                  | OTHER THAN OF SMALL ENTITY   |                        |
|--|--|--|---------------------------------------|--|---|--|--|---------------------------------------|------------------------|----------------------|--|------------------------|
| TOTAL CLAIMS                                   |  |  | (00/0/////                            | 19   |   | •  |  |                                       |                        | OR<br>T              |  |                        |
|  |  |  | L .                                   |  |   | -  | RA   |                                       | FEE                    | 4                    | RATE   | FEE                    |
| FOR  |  |  | NUMBER FILED                          |  | NUMBER EXTRA  |  | BASIC  | FEE                                   | 385.00                 | OR                   | BASIC FEE  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS                        |  |  | 19 minus 20= *                        |  | * 0   |  | xs   | 9=                                    | _                      | OR                   | X\$18=   |                        |
| INDEPENDENT CLAIMS                             |  |  |                                       |  | <u> </u>  | 9  | X43  | 3=                                    |                        | OR.                  | X86=   |                        |
| MU   | JLTIPLE DEPEN  | NDENT CLAIM P  | RESENT                                |  |   |  | +14:   | 5=                                    |                        | OR                   | ÷290=  |                        |
| * If   | the difference   | in column 1 is   | less than zero, enter "0" in column 2 |  |   |  | TOT  | AL                                    | 385                    | OR                   | TOTAL  |                        |
|  | С  | LAIMS AS A   | MENDE                                 | - PART   | ΓII   |  |  |                                       |                        | -                    | OTHER  | THAN                   |
|  |  | (Column 1)   |                                       | (Colum   |   | (Column 3)   | SMA  | LLE                                   | NTITY                  | OR                   | SMALL  |                        |
| AMENDMENT A                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                                       | HIGHE<br>NUMB<br>PREVIOI<br>PAID F   | BER<br>USLY   | PRESENT<br>EXTRA   | RAT  | Ε                                     | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus                                 | **   | ,   | = '  | xs s   | )=                                    |                        | OR                   | X\$18=   |                        |
|  | Independent  | *  | Minus                                 | ***  | CI AIAA   |  | X43  | =                                     |                        | OR                   | X86=   |                        |
|  | FIRST PRESE  | NTATION OF M   | JETIPLE DE                            | PENDENT  | CLAIM   |  | +145   | i=                                    |                        | OR                   | +290=  |                        |
|  |  | •  |                                       |  |   |  | TO   | TAL                                   |                        |                      | TOTAL  |                        |
|  |  |  |                                       |  |   |  |  |                                       |                        |                      |  |                        |
|  |  | (Cal.,   |                                       | (0-1   | - 0\  | (0-1 0)  | ADDIT. I   | EE.                                   |                        | OR,                  | ADDIT. FEE   |                        |
|  |  | (Column 1)   |                                       | (Colum   |   | (Column 3)   | ADDIT. I   | =EE. <b>L</b>                         | <b>^ D D !</b>         | 10 <sup>R</sup> ,    | ADDIT. FEE   |                        |
| ENT B  |  |  |                                       |  | ST<br>ER<br>USLY  | (Column 3) PRESENT EXTRA   | ADDIT. I   | 1                                     | ADDI-<br>TIONAL<br>FEE | OR ,                 | RATE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                                       | Total  | CLAIMS<br>REMAINING<br>AFTER   | Minus                                 | HIĞHE<br>NUMBI<br>PREVIOL  | ST<br>ER<br>USLY  | PRESENT  |  | E                                     |                        | OR                   |  |                        |
| AMENDMENT B                                    | Incependent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                 | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO   | ST<br>ER<br>USLY<br>OR                                      | PRESENT<br>EXTRA   | RAT  | E                                     | TIONAL                 | OR                   | RATE   | TIONAL                 |
| AMENDMENT B                                    | Incependent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                 | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO   | ST<br>ER<br>USLY<br>OR                                      | PRESENT<br>EXTRA   | X\$ 9  | E -                                   | TIONAL                 |                      | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B                                    | Incependent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                 | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO   | ST<br>ER<br>USLY<br>OR                                      | PRESENT<br>EXTRA   | X\$ 9<br>X43:  | E -                                   | TIONAL                 | OR                   | RATE  X\$18=  X86=  +290=  | TIONAL                 |
| AMENDMENT B                                    | Incependent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                 | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO   | ST<br>ER<br>USLY<br>OR                                      | PRESENT<br>EXTRA   | X\$ 9  | E                                     | TIONAL                 | OR<br>OR             | X\$18=<br>X86=   | TIONAL                 |
| AMENDMENT B                                    | Incependent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                 | HIGHE<br>NUMBI<br>PREVIOU<br>PAID FO   | ST<br>ER<br>USLY<br>OR                                      | PRESENT<br>EXTRA   | XS 9 X43: +145   | E                                     | TIONAL                 | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| U  | Incependent  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU   | Minus                                 | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO<br>***  | ST<br>ER<br>USLY<br>OR<br>CLAIM<br>T 2)<br>ST<br>ER<br>JSLY | PRESENT<br>EXTRA<br>=<br>=   | XS 9 X43: +145   | = = = TAL                             | TIONAL                 | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| U  | Incependent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT    | Minus                                 | HIGHE NUMBI PREVIOU PAID FO  | ST<br>ER<br>USLY<br>OR<br>CLAIM<br>T 2)<br>ST<br>ER<br>JSLY | PRESENT EXTRA  =  (Column 3)  PRESENT  | X\$ 9  X43: +145  TOTADDIT F                           | = = = = = = = = = = = = = = = = = = = | ADDI-<br>TONAL<br>FEE  | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT FEE                                    | TIONAL FEE             |
| AMENDMENT C                                    | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *         | Minus  Minus  Minus  Minus            | HIGHE NUMBI PREVIOU PAID FO  | ST<br>ER<br>USLY<br>OR<br>CLAIM<br>DST<br>ER<br>JSLY<br>OR  | PRESENT EXTRA  | X\$ 9  X43: +145  TOTADDIT F                           | = = = = = = = = = = = = = = = = = = = | ADDI-<br>TONAL<br>FEE  | OR<br>OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=                         | TIONAL FEE             |
| AMENDMENT C                                    | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  Minus  Minus  Minus            | HIGHE NUMBI PREVIOU PAID FO  | ST<br>ER<br>USLY<br>OR<br>CLAIM<br>DST<br>ER<br>JSLY<br>OR  | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  | X\$ 9  X43: +145  TOTADDIT. F                          | = = = = = = = = = = = = = = = = = = = | ADDI-<br>TONAL<br>FEE  | OR<br>OR<br>OR       | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEEL  RATE                                | TIONAL FEE             |
| AMENDMENT C                                    | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                            | Minus Minus Minus LTIPLE DEF          | (Columnia Higher NUMBIA PREVIOUS PAID FOR NUMBIA PAID FOR NUM | ST<br>ER<br>USLY<br>OR<br>CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                                  | X\$ 9  X43: +145  TOTADDIT F  RATE  X\$ 9:  X43: +145: | = = = = = = = = = = = = = = = = = = = | ADDI-<br>IONAL<br>FEE  | OR<br>OR<br>OR<br>OR | X\$18=  X86= +290=  TOTAL ADDIT FEE  X\$18=  X\$18=  X86= +290=                  | TIONAL FEE             |
| AMENDMENT C                                    | Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the 'Highest Num | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *         | Minus Minus Minus LTIPLE DEF          | COlumn HIGHE NUMBI PREVIOU PAID FO  ***  ***  COOLUMN HIGHES NUMBE PREVIOU PAID FO  ***  ***  ***  CENDENT O  **  ***  ***  ***  ***  ***  ***  *  | ST ER USLY OR CLAIM  D' in coli ess thar less thar          | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  100  100  100  100  100  100  1 | X\$ 9  X43:  +145  TOTA  ADDIT FI  ADDIT FI            | E                                     | ADDI-<br>TIONAL<br>FEE | OR OR OR OR OR       | RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=  X\$6=  +290=  TOTAL DDIT FEE | TIONAL FEE             |